

Comparisons of Job Characteristics

Focus Occupation: **Occupational Therapy Assistants (31-2011)**

Associated Occupation: **Occupational Therapy Aides (31-2012)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Education and Training	9.2	13.4	13.0	0 Current knowledge level may be sufficient
Psychology	6.4	11.4	18.0	>> Current knowledge level is likely more than sufficient
Therapy and Counseling	3.8	11.4	10.8	0 Current knowledge level may be sufficient
Medicine and Dentistry	3.7	8.9	9.2	0 Current knowledge level may be sufficient
Biology	3.7	7.9	2.4	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	12.3	12.0	0 Current skill level may be sufficient
Social Perceptiveness	9.1	12.0	11.1	0 Current skill level may be sufficient
Service Orientation	7.9	11.5	10.2	< A higher skill level may be required
Persuasion	7.4	8.6	8.8	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Oral Expression	12.4	13.3	13.9	0 Current ability level may be sufficient
Oral Comprehension	12.5	12.8	13.6	0 Current ability level may be sufficient
Problem Sensitivity	11.1	11.6	12.2	0 Current ability level may be sufficient
Speech Clarity	10.2	10.6	10.6	0 Current ability level may be sufficient
Written Expression	9.8	10.2	11.1	0 Current ability level may be sufficient
Speech Recognition	9.9	10.1	10.0	0 Current ability level may be sufficient
Static Strength	5.0	10.0	8.2	< Some improvement in abilities may be required
Extent Flexibility	4.8	7.9	6.1	< Some improvement in abilities may be required
Gross Body Coordination	3.9	7.6	5.7	<< Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	6.6	4.4	<< Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 100

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapy Aides (31-2012)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Assist in administering occupational rehabilitation program	99
Assist patient with dressing, undressing, grooming, or bathing	77
Construct medical supportive devices	87
Demonstrate physical activities	85
Encourage patients to participate in activities	92
Evaluate patient's skills or capacities	87
Instruct patient in home programs or basic living skills	95
Instruct patient in use of supportive device	87
Lift or transport ill or injured patients	69
Maintain dental or medical records	64
Maintain medical supportive devices	95
Motivate patients to practice exercises	89
Observe patient condition	48
Order or purchase supplies, materials, or equipment	35
Plan therapy treatment program	77
Position patient for therapy	70
Prepare patients for tests, therapy, or treatments	70

Repair medical supportive devices	95
Report information to supervisor verbally	95
Schedule meetings or appointments	68
Take vital signs	56
Use massage therapy procedures	81
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapy Aides (31-2012)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Beads or beading accessories	90
Communication aids for the physically challenged	29
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Duplicating machines	6
Fastener setting tools	12
Finance accounting and enterprise resource planning ERP software	2
Gait training products	43
Industry specific software	1
Leather craft materials	90
Marking tools	11
Miscellaneous sewing supplies	70
Patient transport products	18
Power tools	2
Rehabilitation exercise devices and equipment	24
Rough and finishing tools	5
Sewing and stitchery and weaving equipment and accessories	80

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.